Infront Investment Manager

Quick Guide

User manual Version 41

Extensive market data on our cloud-based platform

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Infront

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Content

1 Infront Investment Manager 4
2 Introduction 5
3 Navigation and standard elements 6
3.1 Main menu 6
3.2 Settings menu 8
3.3 Elements in the title bar 9
3.4 Dashboards 11
3.4.1 Elements in the upper dashboard bar 11
3.4.2 Dashboard Explorer 13
3.4.3 Create dashboards 15
3.5 Favourites 15
3.6 Context menus 16
3.7 Widget Gallery 16
3.7.1 Open Widget Gallery 18
3.7.2 Search widgets in the Widget Gallery 18
3.7.3 Close Widget Gallery 19
4 Working with widgets 20
4.1 Widget structure 20
4.2 Open widgets 23
4.3 Drag securities to widget 23
4.4 Export data of the widgets to Excel Add-In 24
4.5 Group widgets 25
5 Widget overview 27
6 Search 29
6.1 Quick search 29
6.1.1 Quick search via the input field in the title bar 30
6.1.2 Quick search in menus and widgets 31
6.2 General search 32
7 First login 36
8 Password rules 38
9 System requirements 39

1 Infront Investment Manager

See also:

- Release Notes
- Introduction
- Navigation and standard elements
- Working with widgets
- Widget overview
- Search
- Screener
- Further tools in the main menu
- Administration
- Archive
- Video tutorials
- Downloads

2 Introduction

On these help pages, you will learn about the various possibilities that Infront Investment Manager offers.

Infront Investment Manager is a web-based responsive tool supporting the most important current browsers and runs on tablets and smart phones. The workspace consists of configurable dashboards where you can freely add widgets with particular functions and analyses.

The general user interface and navigation of the dashboards is explained first. The Widget Gallery is then used to outline the general structure of the widgets, before the individual functions are presented in the Widget overview chapter.

A separate chapter is dedicated to Screener.

See chapter Administration to learn more about login, system requirements or general profile settings.

3 Navigation and standard elements

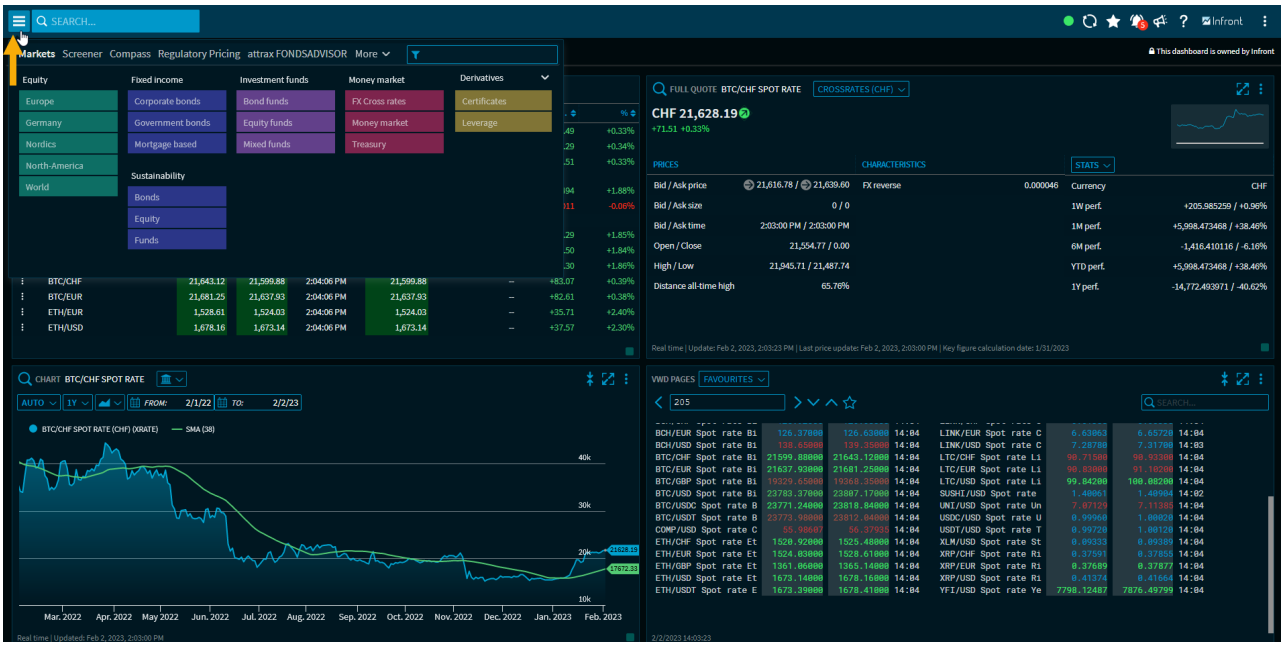
In this chapter, the navigation and structure of the graphical user interface is presented in more detail.

See also:

- Main menu
- Settings menu
- Elements in the title bar
- Dashboards
- Favourites
- Context menus
- Widget Gallery
- Instrument portraits and PDF instrument profiles
- Note for new versions
- Help Center and Infront Investment Manager

3.1 Main menu

Use the main menu icon on the far left of the Infront Investment Manager title bar to open a menu with standard commands.

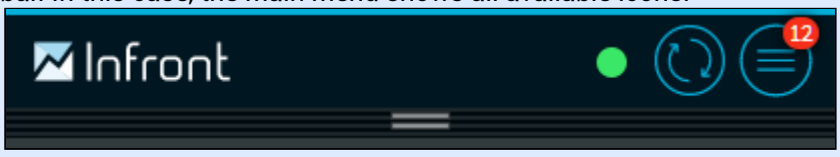


In detail, you can open the following functions by using the commands at the top of the main menu:

Command	Description
attrax fund advisor	Opens the attrax fund advisor in Infront Investment Manager (if you have the corresponding licence). For more information, see attrax fund advisor.

Command	Description
Compass	If the "Compass" function is available to you, select this command to open the page.
Data Manager Compact	Select this command to open the product "Data Manager Compact" (with appropriate permission).
ESG module	Open the ESG module.
GIS Portal	Select this command to switch directly to the GIS Portal (with the corresponding license).
Markets	Closes the menu and returns to the current dashboard in Infront Investment Manager.
Platow Spezial	Opens Platow Spezial in Infront Investment Manager (if you have the corresponding licence). For more information, see Platow Spezial.
Regulatory pricing	Select this command to open the "Regulatory Pricing" module (if you have the appropriate permission).
Screener	Select this command to open the screener in Infront Investment Manager. For more information, see Screener.
Valordata Browser	Opens the Valordata Browser in Infront Investment Manager (if you have the corresponding licence). For more information, see Valordata Browser.

The commands available from the main menu support opening pages in a new browser tab. Press and hold the <CTRL> (Windows) or <CMD> (Mac) key while clicking the command. This function is also supported when selecting Favourites or links from context menus.
On smaller output devices such as smartphones, you will also find the main menu icon on the title bar. In this case, the main menu shows all available icons.

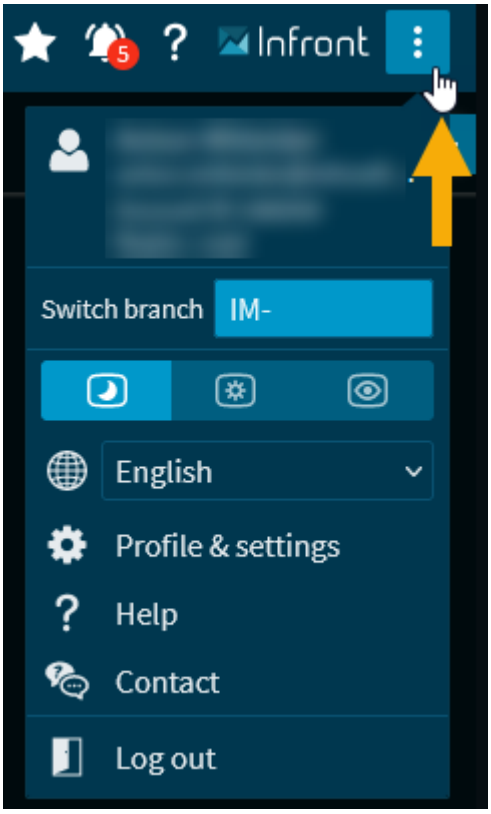


Using the (coloured) quicklinks described below, you can also directly open dashboards optimised for the individual asset classes.

See also:

- Quicklinks in the main menu

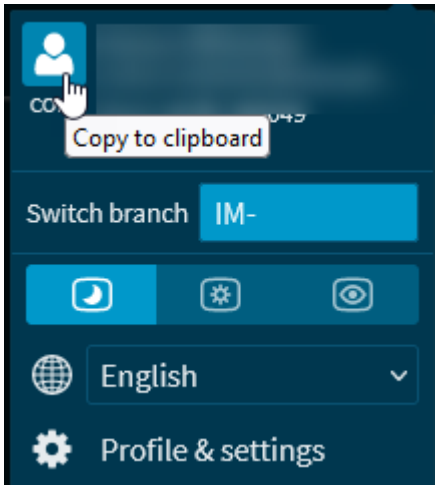
3.2 Settings menu



Use the settings menu icon on the far right of the Infront Investment Manager title bar to open a menu with standard commands for settings, help and contact.

You can find the following functions in the settings menu:

Command	Description
Contact	Opens the contact form.
Help	This command takes you directly to the Help Center, which opens in a new browser tab. Here you can find the extensive online user documentation for Infront Investment Manager including release notes and various downloads.
Language selection	Select the relevant language type from the drop-down list. For more information, see Language selection.
Log out	Logs out from Infront Investment Manager and closes the work session. For more information, see Log out.

Command	Description
Send feedback	Send us your wishes, ideas and suggestions about Infront Investment Manager. This menu item may be hidden. See also Send feedback.
Settings & profile	Opens the global settings. For example, you can see your profile settings or change the theme of Infront Investment Manager. For more information about the settings, see Settings and profile.
Theme	Use the icons "Dark", "Light" and "Colour Assist" to change the theme of Infront Investment Manager. For more information, see Select theme and Enable Colour Assist.
User information	At the top of the menu you will find the most important information about the user currently logged in: Name, e-mail address, account ID and realm. You can copy this user information to the clipboard for support purposes, for example. Simply click the user icon: 

3.3 Elements in the title bar

Between the main menu icon on the left and the settings menu icon on the right you will find (in the browser version of Infront Investment Manager) further elements in the title bar.

Element	Description
Main menu icon	Use the icon on the left side of the title bar to open the main menu. For more information about the individual functions in the menu, see Main menu.
Quick search	A quick search for securities is available via the "Search..." input field. See also the section Search.
Online status indicator	This symbol indicates the status of the connection.
"Reload" icon	Refreshes the display of your Infront Investment Manager.
"Favourites" icon	Use the "Favourites" icon to open the list of favourites. For more information, see Favourites.
"Search" icon	Opens the "Search" field. See also the section Search.
"Alerts" icon	This icon opens the notifications of the triggered alerts in the "Log" view of the "Alert" widget. If there are current alerts, the number of alerts is indicated by the icon. See also the section Alerts.
"Communication Center" icon	In future, you can use this icon to open the "Communication Center", which is not yet available.
"Help" icon	Click the "Help" icon to open the Help Center with the online help of your Infront Investment Manager in a new browser tab. In the online help, you find information on how to work efficiently with Infront Investment Manager and details on each widget and the modules. The Help Center also provides comprehensive information about other products such as Infront Portfolio Manager.

Element	Description
Infront logo	On the top right side of the title bar, you see the Infront logo. Point to the logo to display the exact version number of the Infront Investment Manager.
Settings menu icon	Use the icon on the right side of the title bar to open the settings menu. For more information about the various commands, see Settings menu.

3.4 Dashboards

The dashboards in Infront Investment Manager allow you to freely arrange up to 50 widgets. You can configure and save your own dashboards. You can share these private dashboards with other users.

You can save changes to your private dashboards and then also compare or revert to older Dashboard versions.

Directly in the main menu, many optimised dashboards are also available to you for quick access by using the so-called quicklinks.
In addition, the Dashboard Explorer also offers some pre-defined standard dashboards.

This chapter covers most of what you need to know about dashboards.

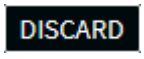
See also:

- Elements in the upper dashboard bar
- Dashboard Explorer
- Open dashboards
- Create dashboards
- Edit dashboards
- Copy dashboards
- Share dashboards
- Dashboard properties
- Discard changes in dashboard
- Save dashboards
- Dashboard templates
- Overlay templates
- Dashboard versions
- Delete dashboards

3.4.1 Elements in the upper dashboard bar

In the upper part of the dashboard (below the title bar with the central menu icon), you find the Dashboard Explorer and other basic functions.

The following functions are available from the dashboard bar:

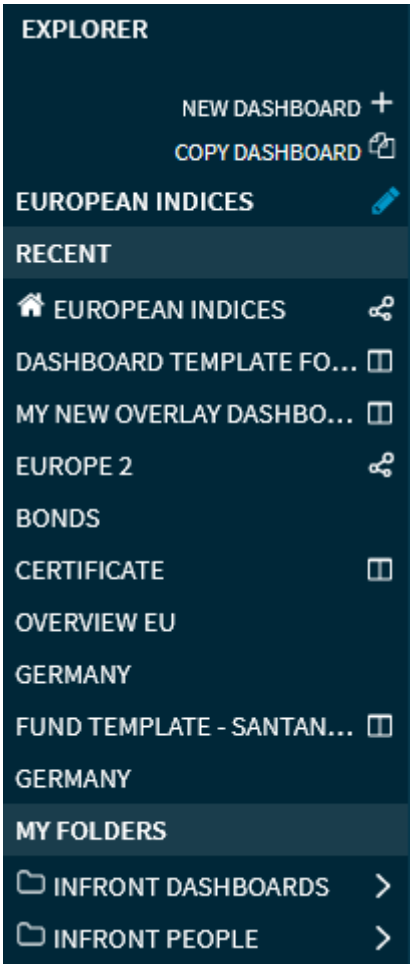
Element	Description
Dashboard Explorer	Use the drop-down list at the top left of the dashboard (next to the title "Markets") to open Dashboard Explorer to select and configure the dashboards. In addition, you see the name of the currently selected dashboard. You can edit this name directly here. To do this, click in the field, enter the desired name and confirm the entry with <RETURN>. For more information, see Create dashboards, Open dashboards and Edit dashboards.
"Add to favourites" button	Click this button to mark the current dashboard as favourites. You can then see from the "shining star" whether a currently open dashboard is marked as a favourite. To remove it from your favourites, click the button again. See also Add dashboards to favourites.
"Share dashboard" button	Click this button to open the "Manage dashboard access" dialogue box and share it with other users of Infront Investment Manager. If the dashboard is currently shared with at least one other user, you will see the "Manage" button described in the next line here. See also Share dashboards.
"Manage" button	Click this button to open the "Manage dashboard access" dialogue box and manage dashboard access by other users. This button is visible if the dashboard is currently shared with at least one other user, otherwise you will see the "Share dashboard" button described in the line above. See also Share dashboards.
"Properties" button	Click this button to open the "Dashboard properties" dialogue window. For more information about the settings, see Dashboard properties.
"This dashboard was created by user XY" text	This information appears if the currently open dashboard was created by another user. "Superordinate" dashboards such as standard Infront or standard company dashboards cannot be edited (lock symbol).
 **"Discard" button**	If you have made changes to **private dashboards** but have not yet saved them, you can reset the changes to the last saved status of the dashboard using this button, which is only visible if you have done so.

Element	Description
"Versions" drop-down list	Click this button to open the history of the saved Dashboard versions.
"Save dashboard" button	This button allows you to save the current dashboards configuration. If there are currently no changes to be saved, the button is disabled ("greyed out").
"Open widget gallery" icon	At the height of the header of the private dashboard, you will also find the icon for opening the Widget Gallery on the right-hand side.

3.4.2 Dashboard Explorer

Use the Dashboard Explorer to manage your dashboards. With the corresponding permission, you can create a folder and menu structure for your dashboards on several levels.

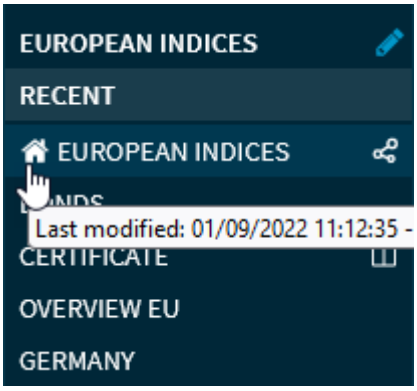
Use the drop-down list at the top left of the dashboard (next to the title "Markets") to open the Dashboard Explorer to select and configure the dashboards.



In the open Dashboard Explorer at the top, you find the commands for creating and copying dashboards.

In the "Recent" section, you find the recently opened dashboards (up to 10) allowing you to quickly select them.

Point to an entry to see the date of the last saved changes of the corresponding dashboard:

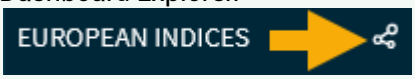


Dashboard templates are indicated by an icon on the right side (in the example above, it's the "TEST RK1" dashboard).

In the "Folder" area, you find all dashboards that you have access to. The top folder area divides the dashboards in the following folders:

- vwd dashboards
  In this folder, you find the default dashboards created by Infront Financial Technology GmbH.

- Company dashboards
  In this folder, you find the dashboards globally defined by the corresponding client.
- Shared dashboards
  Here, you find all dashboards that other users have shared with you. When you point to these entries with the mouse, the corresponding user names are displayed in a tooltip. See also Share dashboards.
- Private dashboards
  In this folder, you find your private dashboards that only you have access to.

> In the Dashboard Explorer, you can create further subfolders (if you have the corresponding permission).
> Dashboards that you currently share with other users are indicated by this symbol in the Dashboard Explorer:
> 
>
> You can drag dashboards directly from Dashboard Explorer and drop them into the favourites bar. This automatically open the editing view for Favourites.

3.4.3 Create dashboards

To create a new dashboard:

1. Open the Dashboard Explorer in the upper left corner of the dashboard bar.
2. Select the "New dashboard" item in the corresponding folder or subfolder of your private dashboards.
3. In the "Create dashboard" dialogue window that appears, enter a descriptive name in the "Name" input field.
4. To use the dashboard as a template, select the "As template" option. For more information, see Create new dashboard as template.
5. If you want to use the new dashboard as an overlay template for search results, select the "As overlay template" option. For more information, see Create new dashboard as overlay template.
6. Then click the "Create" button.
   The new (empty) dashboard opens.

For more information about working with dashboards, see Dashboard Explorer.

> For more information about how to create a new dashboard based on an existing dashboard, see Copy dashboards.
> For more information about editing dashboards, see Edit dashboards. For more information about widgets in dashboards, see Working with widgets and Widget overview.

3.5 Favourites

In all dashboards, you can select your favourites and store them for quick access in the favourites bar in the title bar at the top of Infront Investment Manager.

The sections below explain how to organise your favourites.

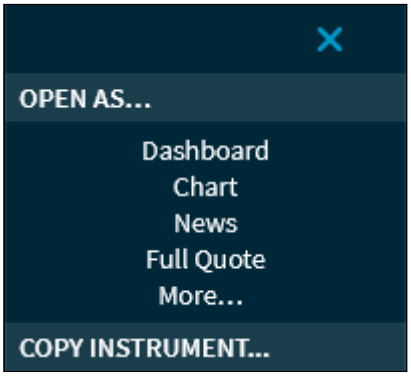
See also:

- Add dashboards to favourites

- Open favourites
- Sort list of favourites
- Remove dashboards from favourites

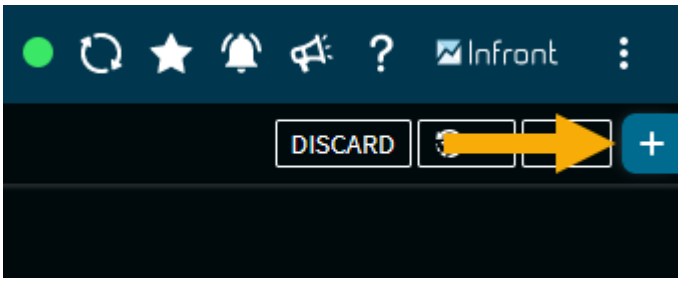
3.6 Context menus

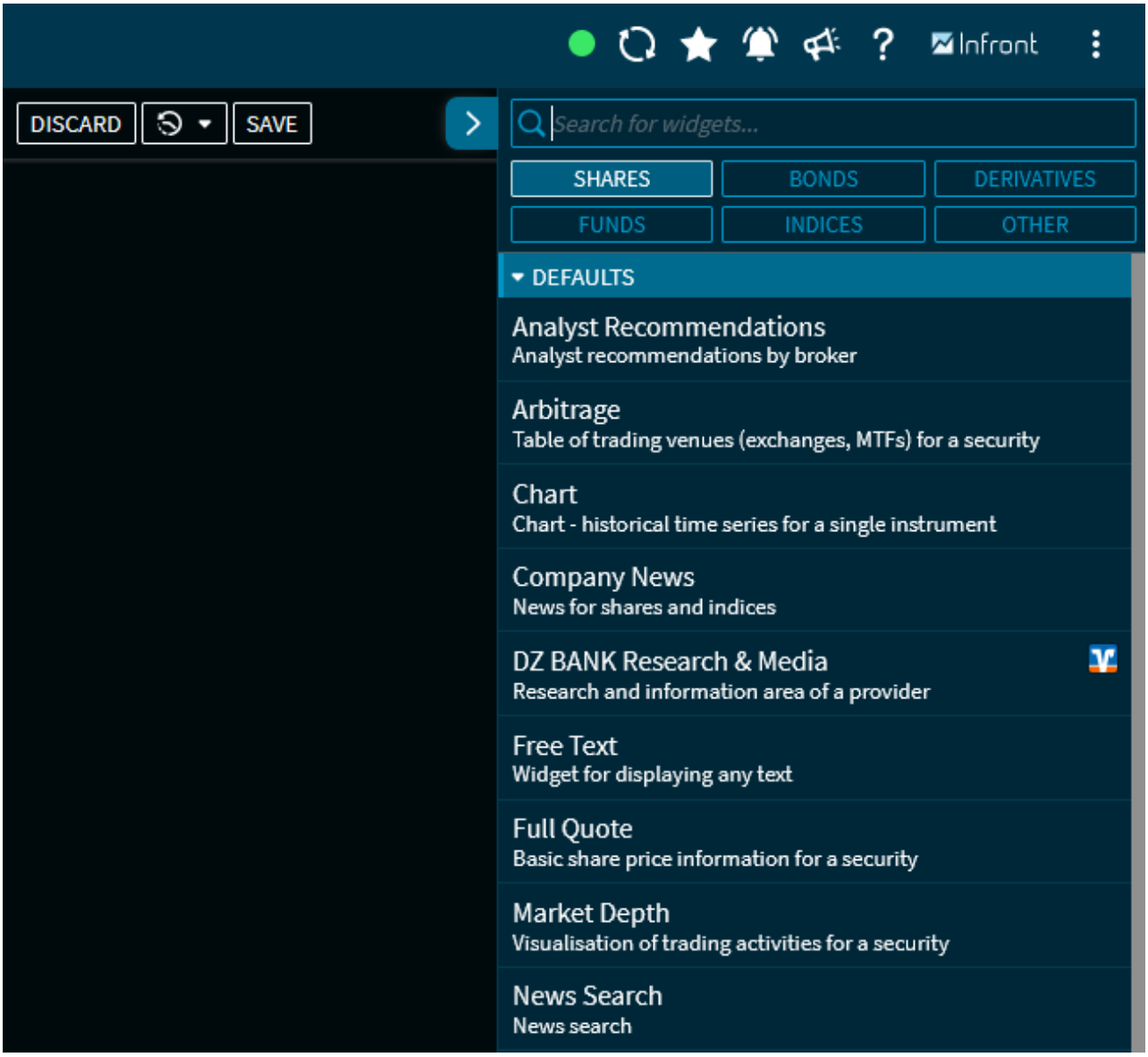
A context menu is available in many places in Infront Investment Manager, allowing you to quickly open widgets, search for securities and configure your settings.



3.7 Widget Gallery

In the Widget Gallery, you select the Widgets that you want to add to your **private dashboards**. The widgets available depend on your licence. You can find the Widget Gallery on the right side of Infront Investment Manager.





If you have opened the Widget Gallery by clicking the "Add widget" icon, you can search for widgets by using the upper search field or directly open widgets of the individual security types or asset classes. There is a quick search of the most important widgets for the following security types:

- Shares
- Bonds
- Derivatives
- Funds
- Indices
- Other

Click the buttons to switch between to individual categories. These categories are subdivided in the "Defaults," "Calculators" and "Other" sections. You can expand or collapse the content of the widget sections. For more information about the individual categories, see the following sections.

In the sections, the widgets are sorted alphabetically.

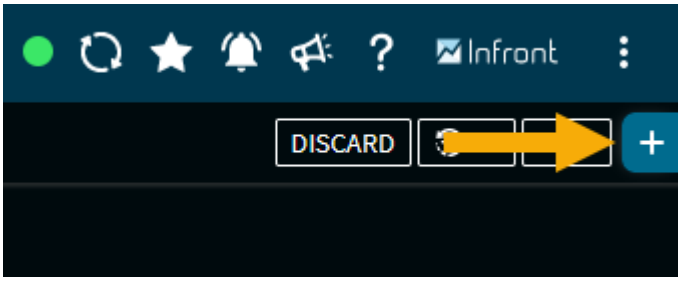
To open a widget in the dashboard, just click the widget in the Widget Gallery. The widget appears at the bottom of the dashboard.

See also:

- Open Widget Gallery
- Search widgets in the Widget Gallery
- Keyboard shortcuts in the Widget Gallery
- Close Widget Gallery
- All widgets in the Widget Gallery

3.7.1 Open Widget Gallery

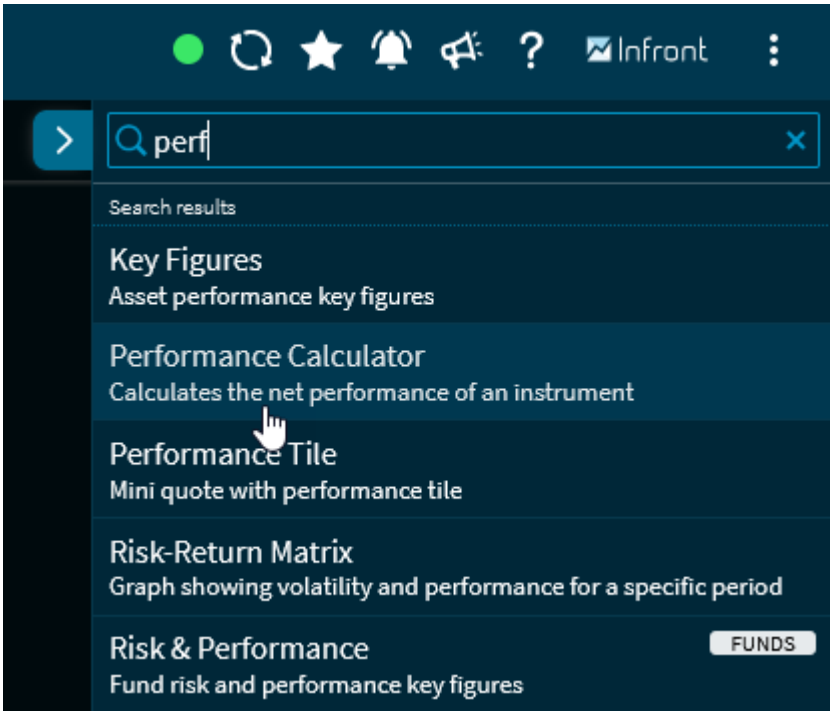
To open the Widget Gallery in **private dashboards**, click the "Add widget" icon on the right side of Infront Investment Manager.



The Widget Gallery opens on the right side of the browser window.

3.7.2 Search widgets in the Widget Gallery

Use the search field in the upper part of the widget gallery to search for a particular widget. When typing the first letters of the widget name or a part of the widget description, the live search shows the corresponding results directly.



If a widget is categorised in the "Defaults" section of a certain instrument type, then the widget category is shown next to the widget name in the results list.

In the example, the "Earnings Estimates" widget indicates the shares category and the "Risk & Performance (Funds)" widget indicates the funds category because they each are in the "Defaults" category of the corresponding instrument.

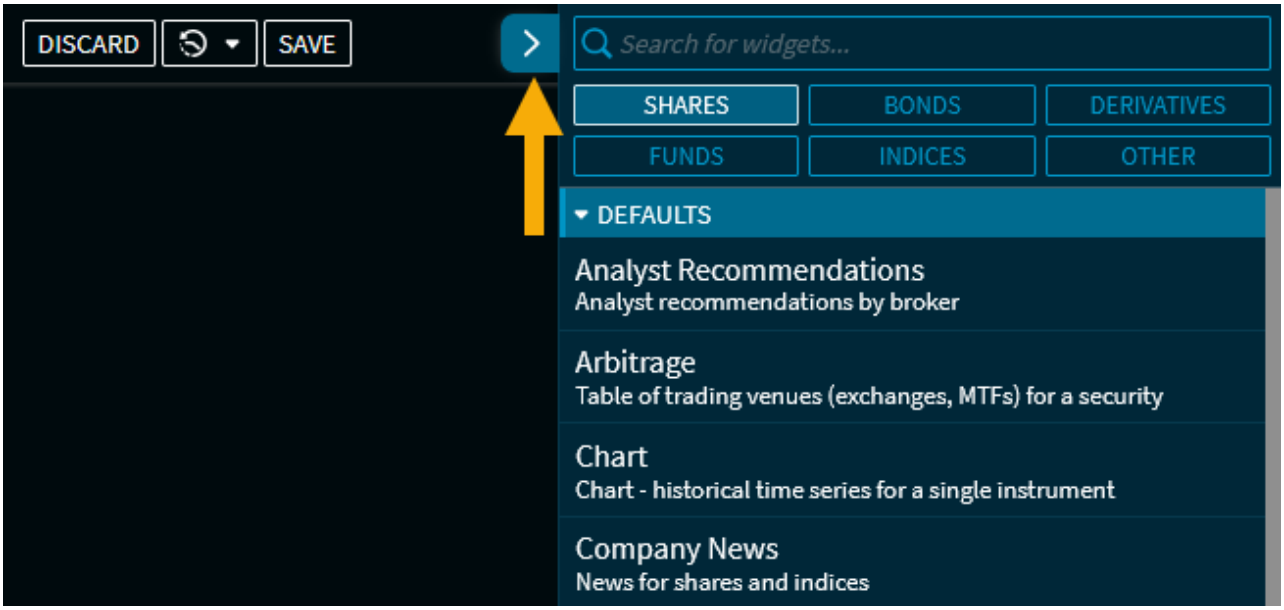
Click a search result to open the widget in the dashboard.

Click the "(x)" icon to clear the search field and enter a new search term.

> Various widgets can also be found using related keywords. For example, you can enter the term "PDF" for the "Related Documents" widget. An overview of the search terms can be found in the chapter All widgets in the Widget Gallery.

3.7.3 Close Widget Gallery

To hide the Widget Gallery, click the "Close Widget Gallery" icon or press <ESC>.



4 Working with widgets

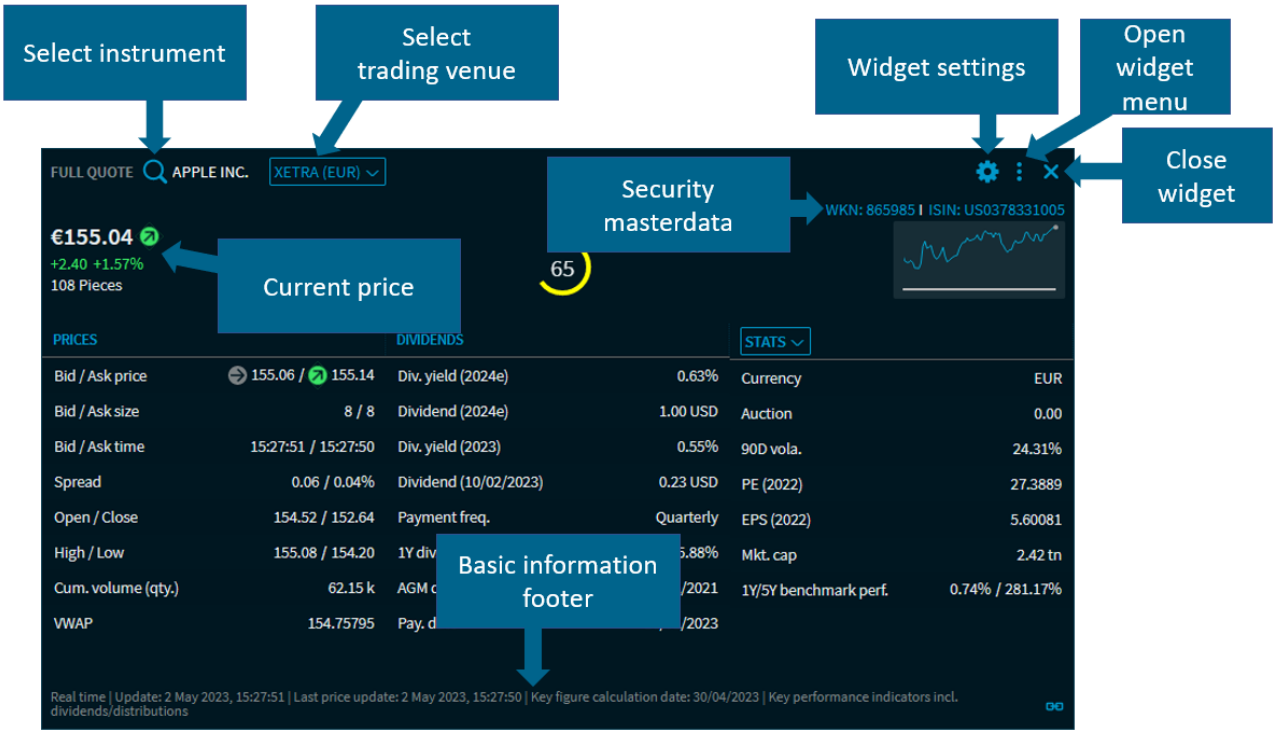
Learn how to work effectively with widgets.

See also:

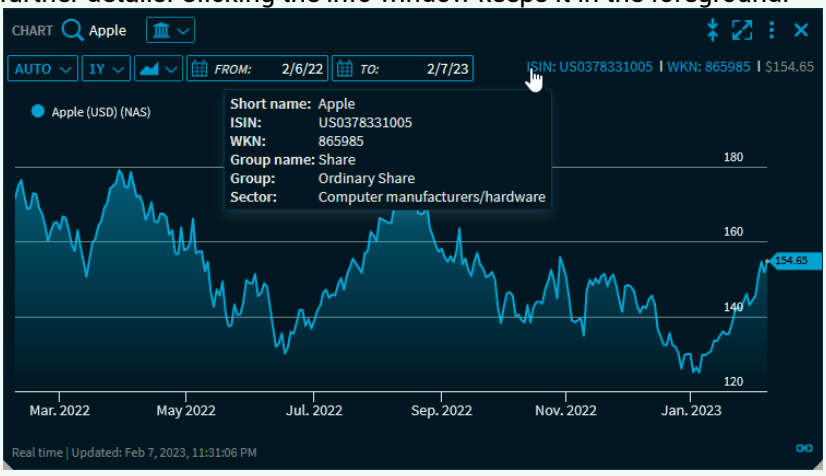
- Widget structure
- Open widgets
- Arrange widgets on the dashboard
- Drag securities to widget
- Copy widgets
- Export widget data to CSV file
- Export widget data as "Data Analytics XL" file
- Export data of the widgets to Excel Add-In
- Print widgets
- Group widgets
- Remove widgets from dashboard
- Information about widgets for products by DZ BANK
- User feedback on widgets

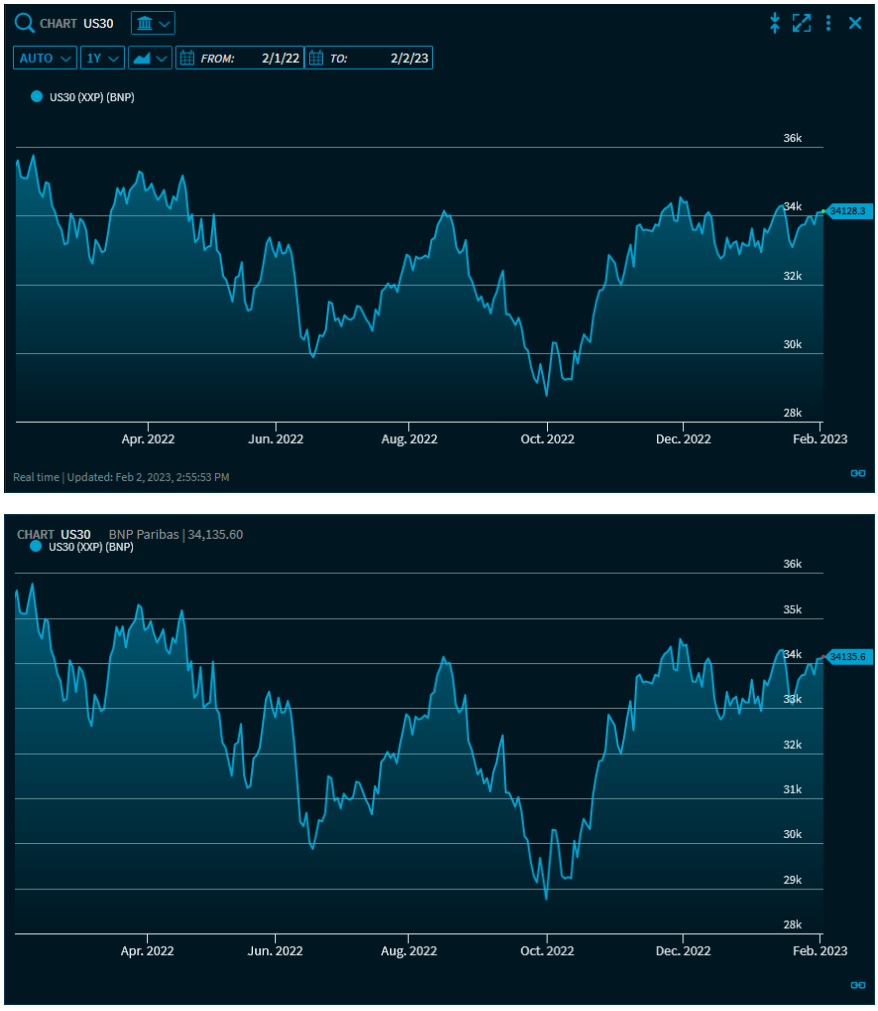
4.1 Widget structure

The elements and functions described here can be found in many standard widgets.



The standard elements in detail:

Element	Description
Select security	The selection at the top left of the widget opens the quick search for security selection. In addition to using the securities search field, you can also select from the previously selected instruments below the search field.
Security name	Pointing to the security name displays a "drag & drop" symbol. Hold down the left mouse button to drag the security into other widgets. For more information, see Drag securities to widget.
Select trading venue, security type, calculation type...	In addition to the security selection, there are usually one or more further drop-down lists. In many widgets, you can select the trading venue for a security, change the calculation method or select the security type. The menu allows you to configure the content of the widget.
Current price dates	Here you find the current price information, for example, the last traded price of the security with the currency at the trading venue selected. You see the absolute and percentage change to the close price of the previous day. The direction and colour of the arrow next to the price illustrate the current price development.
Security master data	in the upper right corner of the widget selection, you will find further information on the currently selected security, for example in a "Full Quote" widget: • ISIN • WKN Clicking the ISIN or WKN copies them directly to the Clipboard. Pointing to the "ISIN "or "WKN displays an info window showing further details. Clicking the info window keeps it in the foreground: 

Element	Description
"Show/hide widget header" icon	[Only for selected widgets, for example, "Chart", "Chart analysis" or "Watchlist"] Expands or collapsed the header of the widget. **Example: Chart with an expanded and collapsed header** 
"Maximise widget" icon	Maximises the widget. The widget then takes up the entire dashboard. Click the icon again to restore the original dashboard view.
"Widget settings" icon	Clicking this icon opens the widget settings. If the widget is very small, this icon disappears. In these cases, however, the "Settings" command in the menu icon is available to you as an alternative at any time.

Element	Description
Menu icon	Click this icon to open the menu with the standard commands, for example, the settings. For more information, see Commands in the widget menu.
"Close" icon	Click this icon to remove the widget. For more information, see Remove widgets from dashboard.
Basic information in the footer	In the footer of the widgets, you find further information: • Real time or delayed? • Time of the last price update • Calculation date of the key figures
Page navigation	If a table in a widget contains many rows, then the rows are split across several pages. Use the controls below the list to go through the pages.

Up to 5 decimal places are displayed for the price data in the widgets and up to 6 decimal places for exchange rates.

See also:

- Commands in the widget menu
- Sort tables in widgets

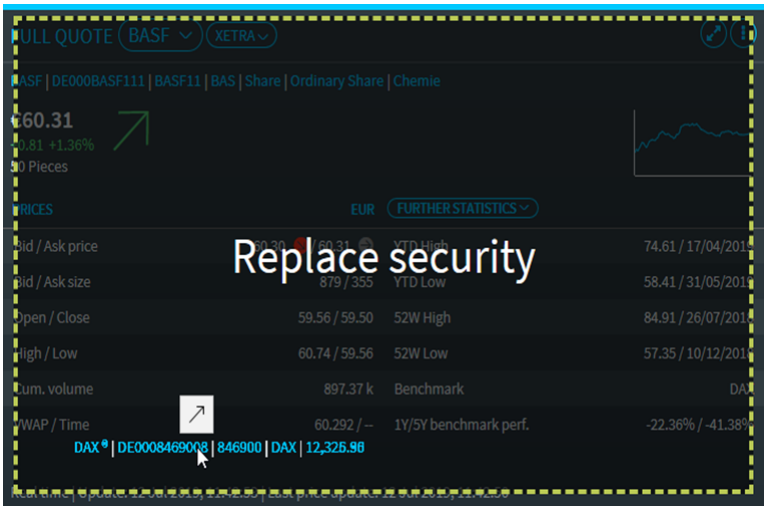
4.2 Open widgets

In Infront Investment Manager, you have various ways to create or open widgets in a (private) dashboard:

- Open widget from Widget Gallery
- Open new widget using the menu icon in a widget for individual securities
- Open single widget in a list using the menu icon in the row of the security (for example, in watchlists, index lists or portfolios)
- Place widgets directly from hits in search result
- Duplicate open widgets

4.3 Drag securities to widget

In Infront Investment Manager, you can drag securities (for example, from Watchlists or other widgets) to other appropriate widgets. To do this, hold down the left mouse button and drag the security name into the desired widget:



As a rule, these securities replace the previously displayed ones. In a chart, for example, you can also include the securities as a comparison value. In other widgets, too, the incoming securities are always used as sensibly as possible,for example, as an underlying in the Option Matrix.

Widgets that are not suitable for the security (or type of security) will display corresponding note.

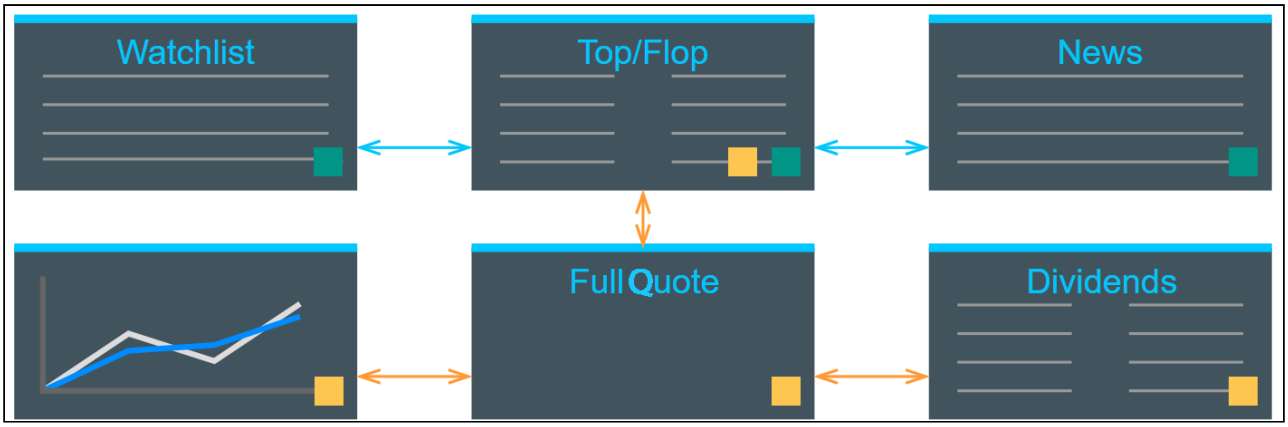
4.4 Export data of the widgets to Excel Add-In

If you have licensed the Infront Excel Add-In, a corresponding "INFRONTXL" button for the export is available in the "Chart" and "Full Quote" widgets as well as in watchlists.

Example: Chart menu

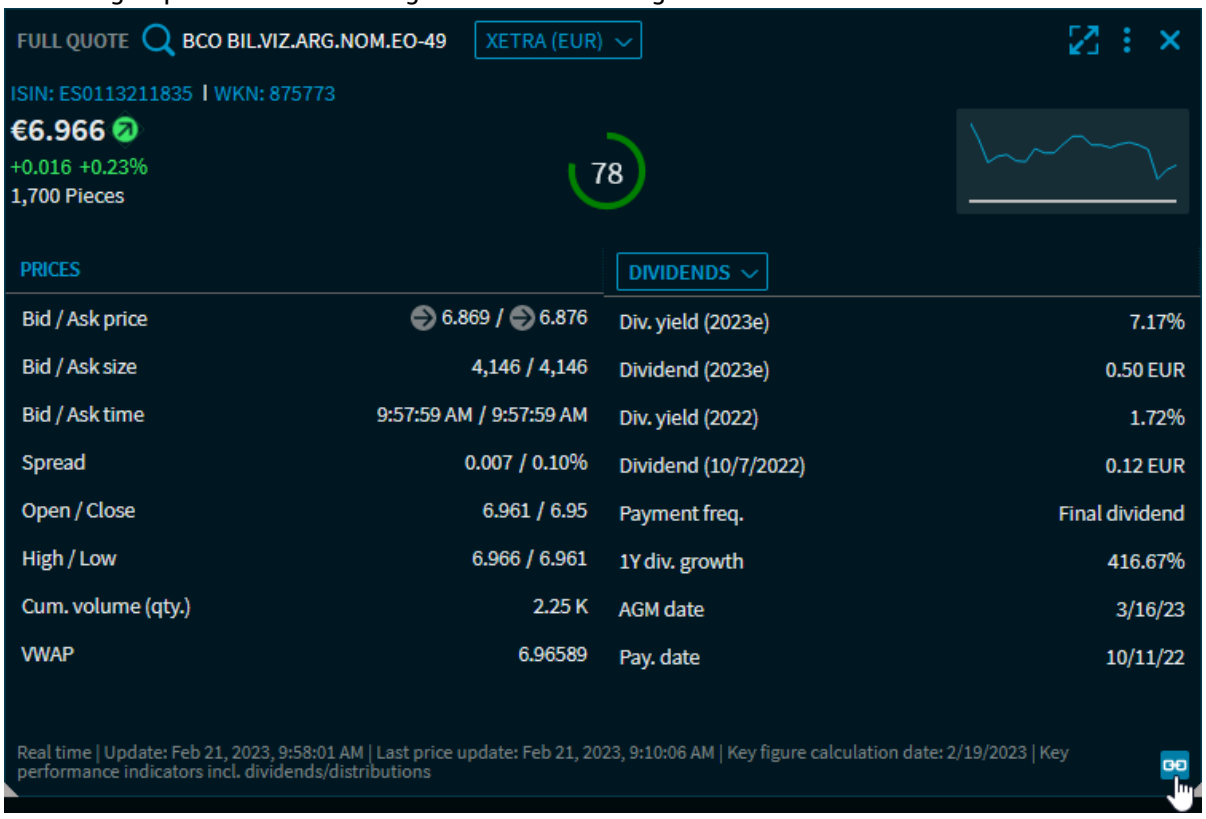
4.5 Group widgets

You can configure up to 4 different widget groups for each dashboard. Use this functionality to exchange securities quickly across several widgets.

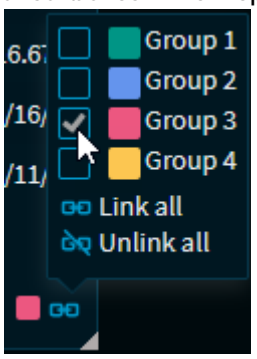


To add widgets to groups:

1. Click the group icon in the lower right corner of the widget.



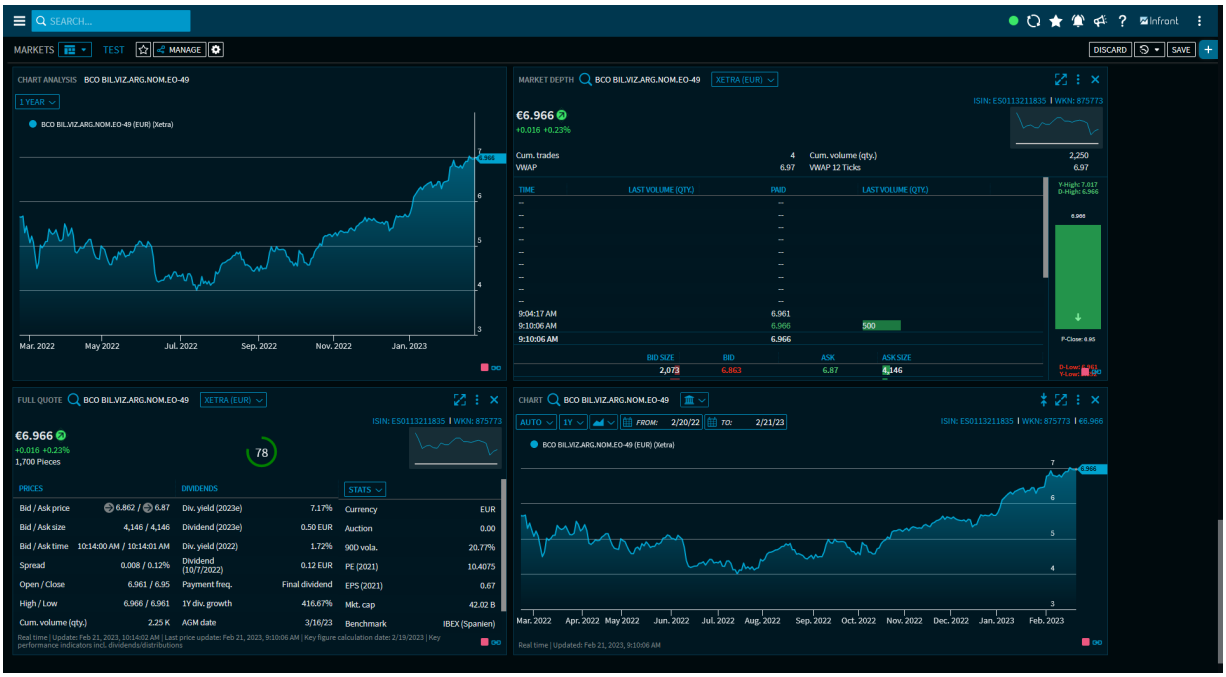
2. In the dialogue window that appears, select the relevant group(s) by selecting the corresponding checkboxes. This displays the coloured group symbols:



3. Proceed in the same way for other widgets you want to link.
   In all selected widgets, the icons of the groups appear in the lower right corner. The colour of the symbols indicates the widget group.
   If you now select a new security as an input object in one of the widgets, it is automatically exchanged in all grouped widgets of this group.
   Use the command "Link all" to select all groups for this widget, use "Remove all" to clear all checkboxes.

You can also assign a widget to multiple groups. Thus, if you change the security in one widget assigned to three groups, then the security is used in all three groups. Grouped widgets with incompatible instruments show corresponding hints.

Example: Dashboard with grouped widgets



5 Widget overview

Here, you will find detailed descriptions of all widgets available in Infront Investment Manager.

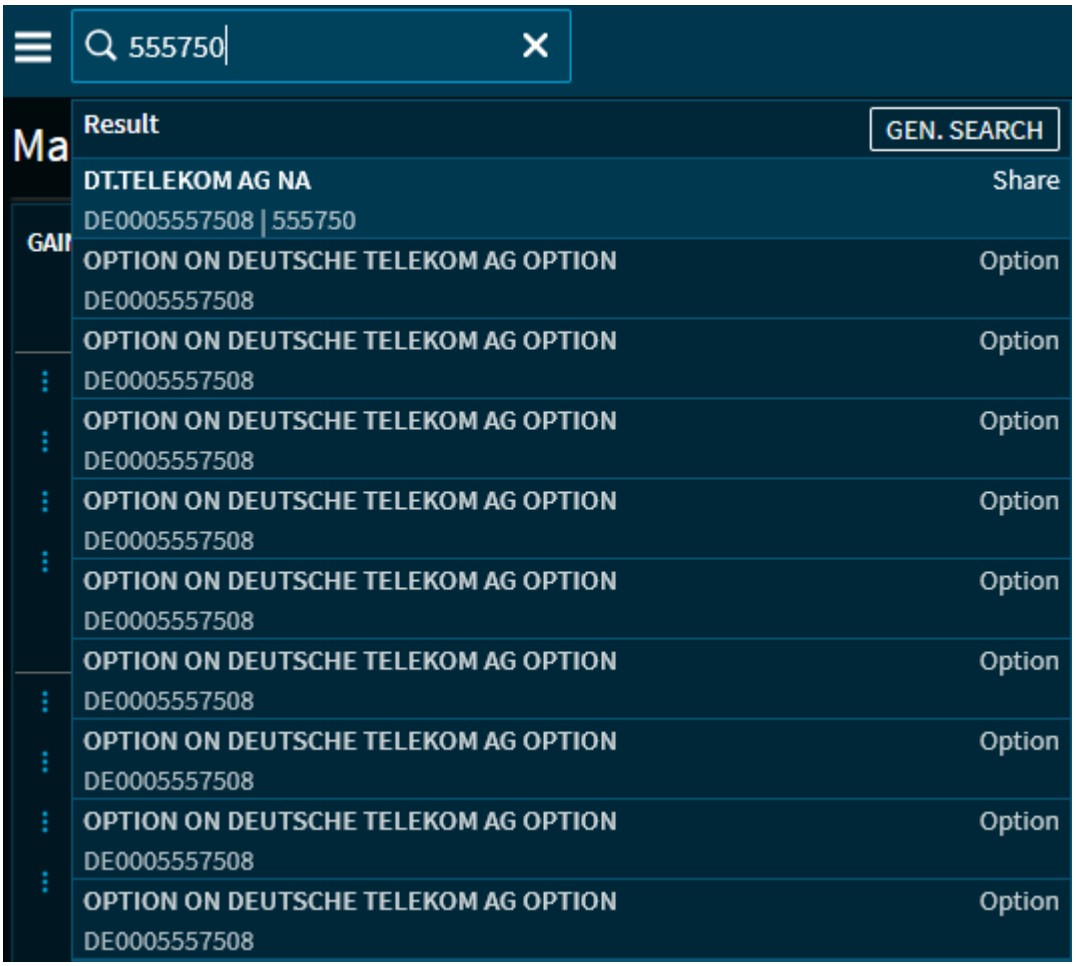
See also:

- Fair Value Calculator (Share)
- Alerts
- All Fields
- Bond Data
- Bond Calculator
- Bond Spread Calculator
- Arbitrage
- Benchmark Bond Spread Calculator
- Best-Of Lists (DZ)
- Financials (balance sheet data)
- Exchange Calendar
- Broken Date Calculator
- Cap Floor Calculator
- Chart
- Chart analysis
- Derivative Matrix
- Pages (DZ)
- Full Quote
- Trading Quote
- ESG Risk
- Fund data
- Fund Breakdown
- Fund Comparison
- Free Text
- Earnings Estimates
- Historical Prices
- Global Indices
- Index Membership
- Index Members
- Corporate actions
- Key Figures
- Knock-Out Map
- Economic data
- Correlation Matrix
- Watchlist
- Market Depth
- MiFID
- News
- New Issues (DZ)
- Fair Value Calculator (Option)
- Option Matrix
- Warrant Matrix
- Warrants Calculator
- Performance Tile
- Portfolio
- DZ BANK Alternative Products
- DZ BANK General Documents
- Analyst Recommendations

- DZ BANK Research & Media
- Risk & Performance
- Risk-Return Matrix
- Commodity Spread Calculator
- Screener results
- Swap Calculator
- Swaption Calculator
- Pages (Thomson Reuters)
- Ticker tape
- Time & Sales
- Gainers & Losers
- Top Derivatives (DZ)
- Top Derivatives and New Issues
- Trading Signals
- theScreener Company Analysis
- Company profile
- Investment Calculator
- Volatility Chart
- VWAP Calculator
- vwd Pages
- FX Matrix
- FX Option Calculator
- FX Calculator
- Performance Calculator
- Certificate Data
- Certificate Comparison
- Interest Rate Calculator
- Yield Curves
- Related Documents
- Related Instruments

6 Search

Use the many options for searching securities in Infront Investment Manager.In the upper part of Infront Investment Manager, an input field is always available for a quick search for securities.



Enter your search term in the input field and select the relevant hit from the list.

If the matching hit is not available in the search results, you can use the "General search" button to switch to the general search, using help of which you can search and filter in detail for securities, pages and news.

In addition to the powerful (general) search, you find special menus and widgets to carry out a context-sensitive quick search. In this chapter, you find information about the various search functions.

See also:

- Quick search
- General search

6.1 Quick search

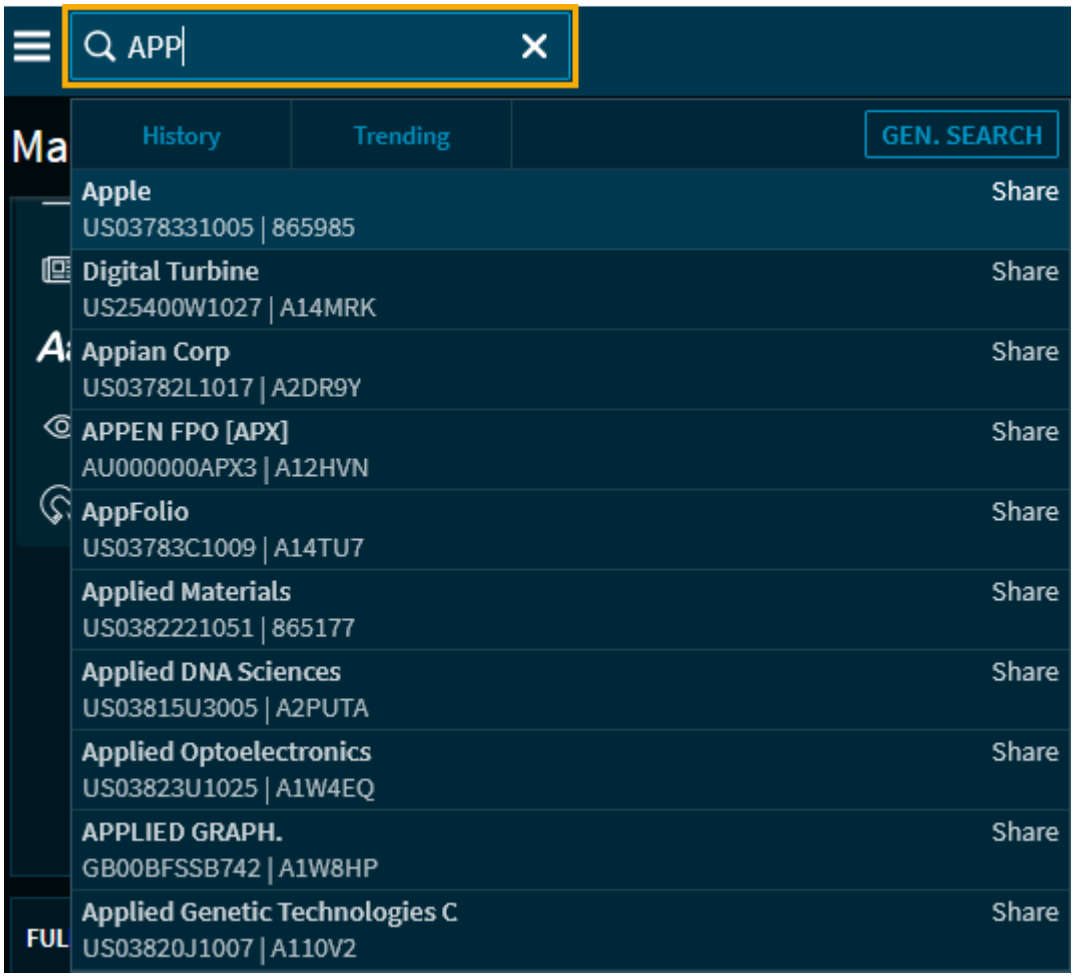
At the top of Infront Investment Manager, you need to search for securities in menus and widgets, you can use context-sensitive search fields. Thus you can quickly find the correct security.

Enter your search term in the search field field and select the relevant hit. Or quickly select a security from the list of your last search terms ("History") or currently trending securities ("Trending").

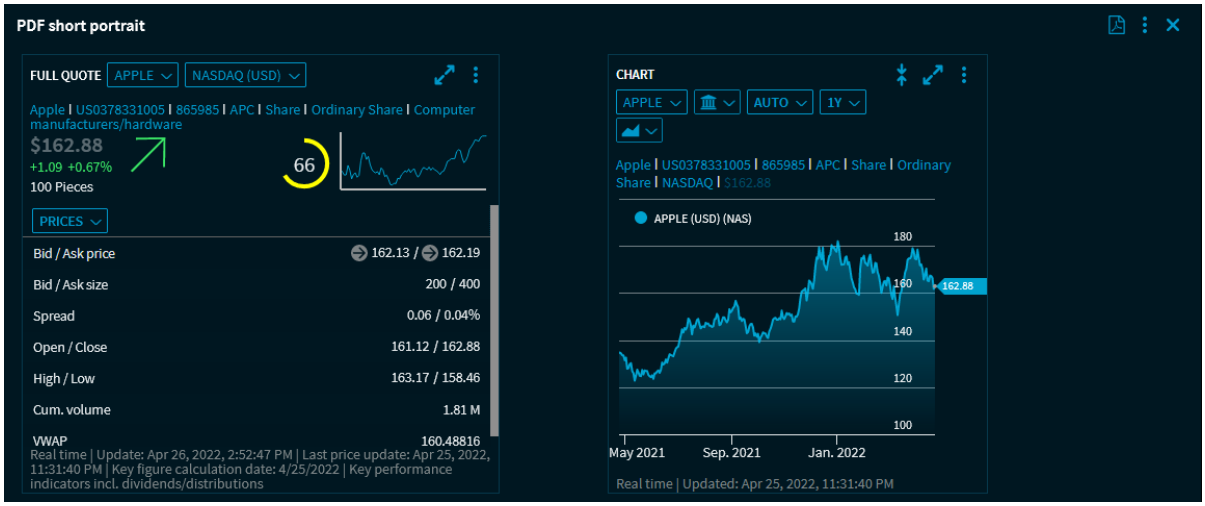
6.1.1 Quick search via the input field in the title bar

Proceed as follows to search securities:

1. Enter the search term in the search field.



   The quick search shows you results as soon as you start typing the second letter and refines the search with every additional character.
   Below the search field, these search results are shown with the name, asset class and WKN of the security. You can use the arrow keys to go through the search results.
2. Select the hit you are looking for.
   This is then first opened in a Short portrait and can be processed further, for example by using the menu icon.

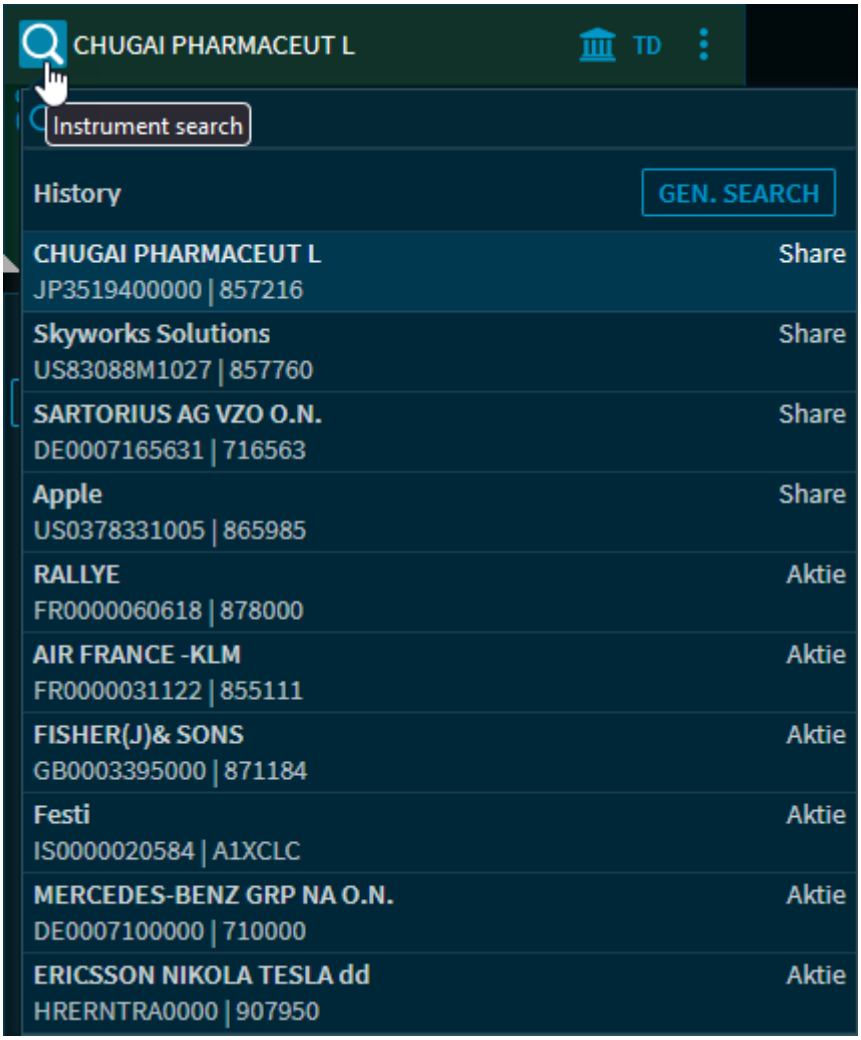


As an alternative to selecting the hit by mouse click, you can also drag and drop it directly from the search results into a widget on the dashboard.

If you do not find the desired result via the quick search in the title bar, switch to General search by using the "General search" button.

6.1.2 Quick search in menus and widgets

A quick search is also integrated in numerous widgets, analogous to the quick search via the title bar described above. For example, you always open a quick search for selecting the input object by click the "Instrument search" icon at the top left in widgets.



If you do not find the relevant result via the quick search in the title bar, switch to General search by using the "Gen. Search" button.

See also:

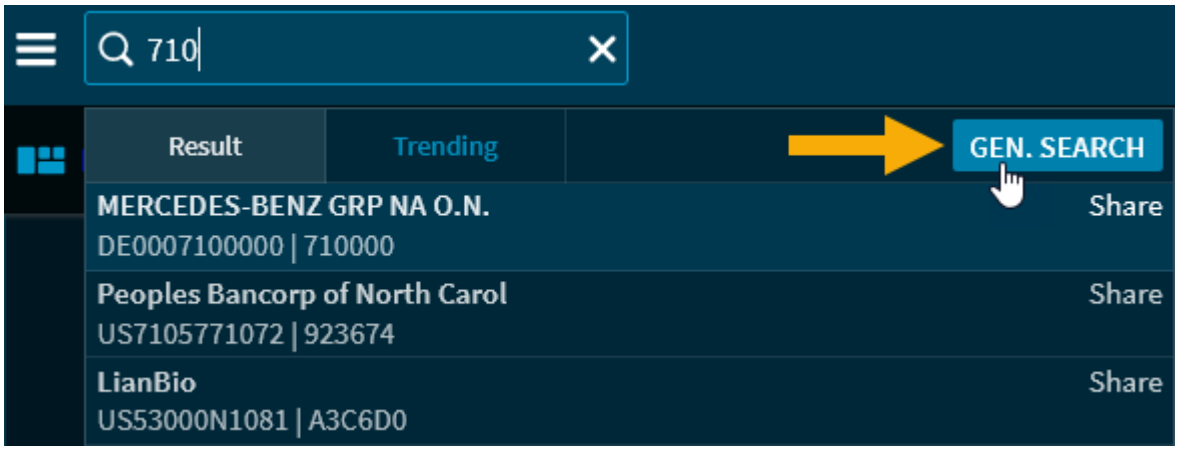
- Open results of the quick search via drag & drop
- Quick search - History
- Quick search - Trending

6.2 General search

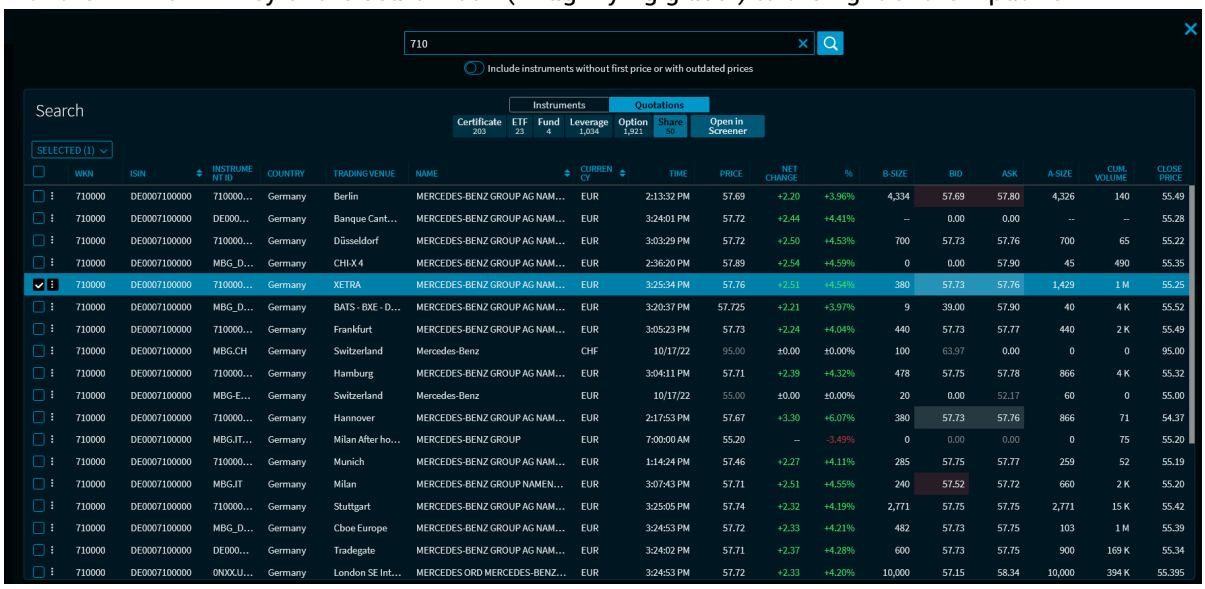
In the (general) search, the securities databases are searched for hits. To start a search:

1. Enter the search term in the quick search at the top.

2. Select the appropriate hit in the search result of the quick search or start the detailed search by using the **"General search" button**.



3. Refine your search in the search screen of the general search. You start each search process here with the <RETURN> key or the search icon ("magnifying glass") to the right of the input field.

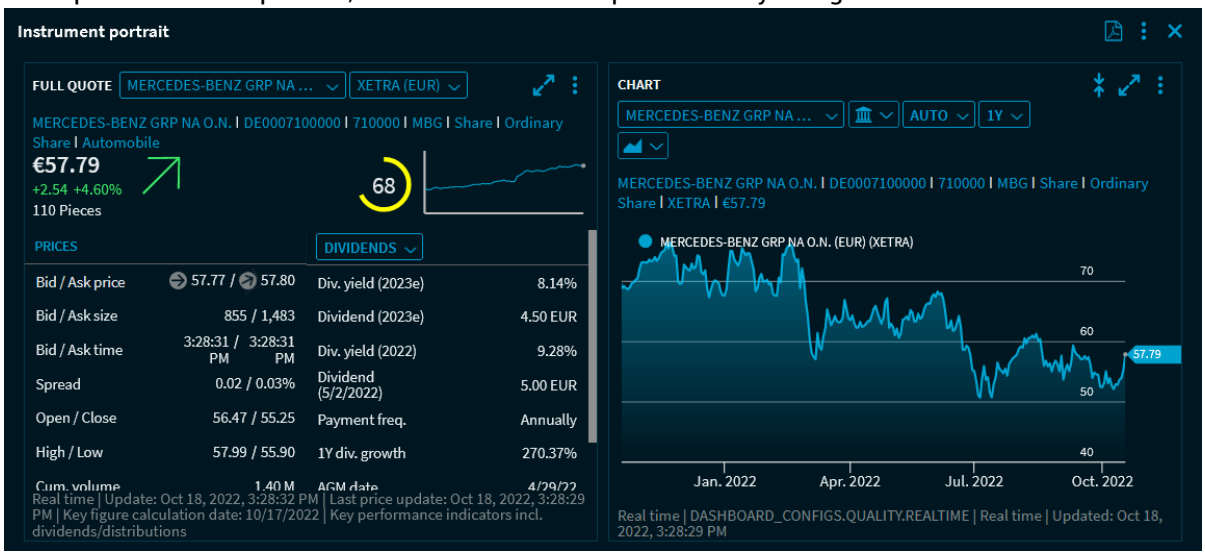


4. The hits are displayed in the search results.
   The search results are subdivided in areas for each individual type. Use the buttons above to switch to the type of security you are looking for. Below on the buttons, the number of securities found for a type is shown in brackets. The columns displayed are optimised for the individual types of securities. By using the "Instrument/Quotes" switch, you can decide whether you want to display all quotes of the securities at the respective trading venues or only the instruments.

> **Tips**
>
> Click the "Open in screener" button to open the currently displayed search result in the corresponding Screener (in the example above, in the share screener). Use this functionality to refine your search when there is a great number of hits in the screener.
> Directly below the input field, you can also search for securities without a current price that are ignored by default in the search using the "Include securities without first price or with outdated prices" button.

> For the hits in the search result, you can decide in the User profile settings whether the hit at the default trading venue should be displayed first when searching for securities in the search result. This setting is selected by default. If this setting is cleared, then for example for German standard shares, "XETRA" is displayed as the first search result (however, this also depends on the activations).

5. Select the corresponding search result by clicking it.
   This opens in a Short portrait, which can be further processed by using the menu icon.



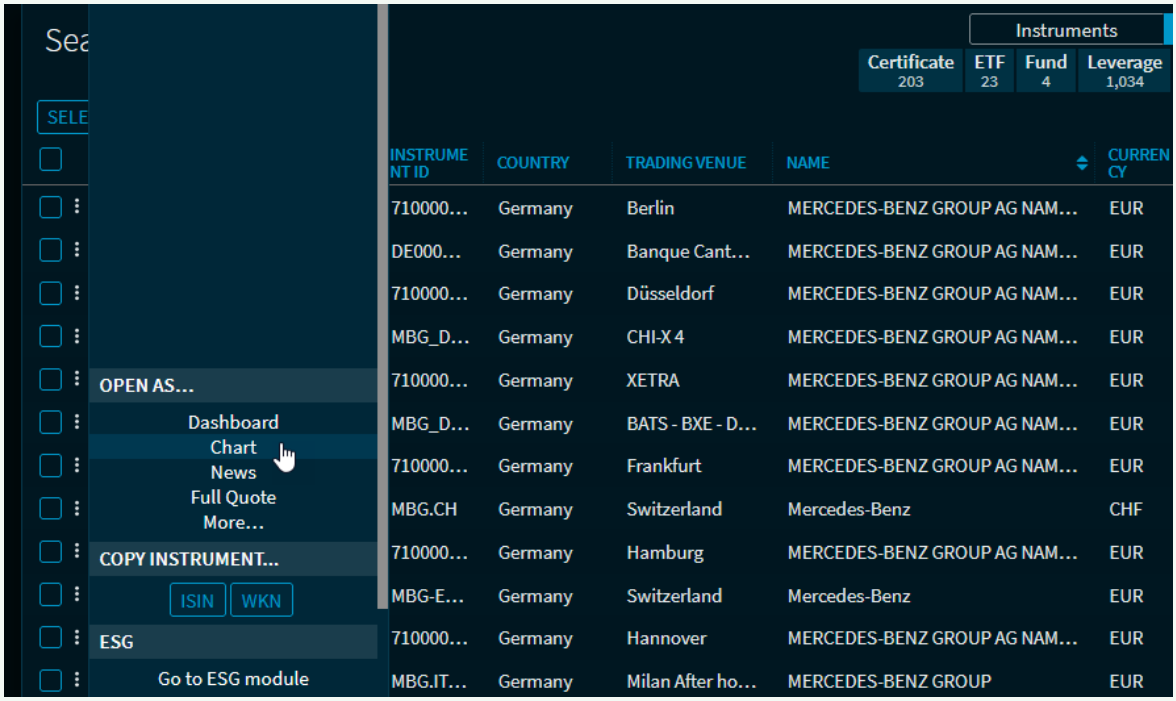
6. In the "Place widget" dialogue box that appears, specify whether you want to place the widget at the top of the dashboard ("Add to top" button) or at the end of the dashboard ("Add to bottom" button):

The new widget, for example, the "Full Quote" - widget, will then open at the corresponding place in the dashboard.
Securities selected by clicking them are displayed in the dashboard at the selected position in a "Full Quote" widget.

You can go through the pages by using the navigation elements that appear when you "mouse over". Use the "Mouseover" to show navigation elements that you can use to page through the list.

You can also use the checkboxes in the first column to select multiple hits and add them to a watchlist or portfolio of your choice. For more information, see Select several hits from the search results.

To close the search without selecting an instrument, click the "Close" icon to the right in the upper right corner of the search window and press <ESC>.



Use the menu icon to the left of each row to Security type open securities in the default dashboard for this security type. The usual commands for opening the instrument in other widgets (chart, news...) are also available. Use the alert icon at the bottom of the "Tools" area to switch directly to the "Price alert" dialogue window. Commands are also available to open the security in Compass or the ESG module.

See also:

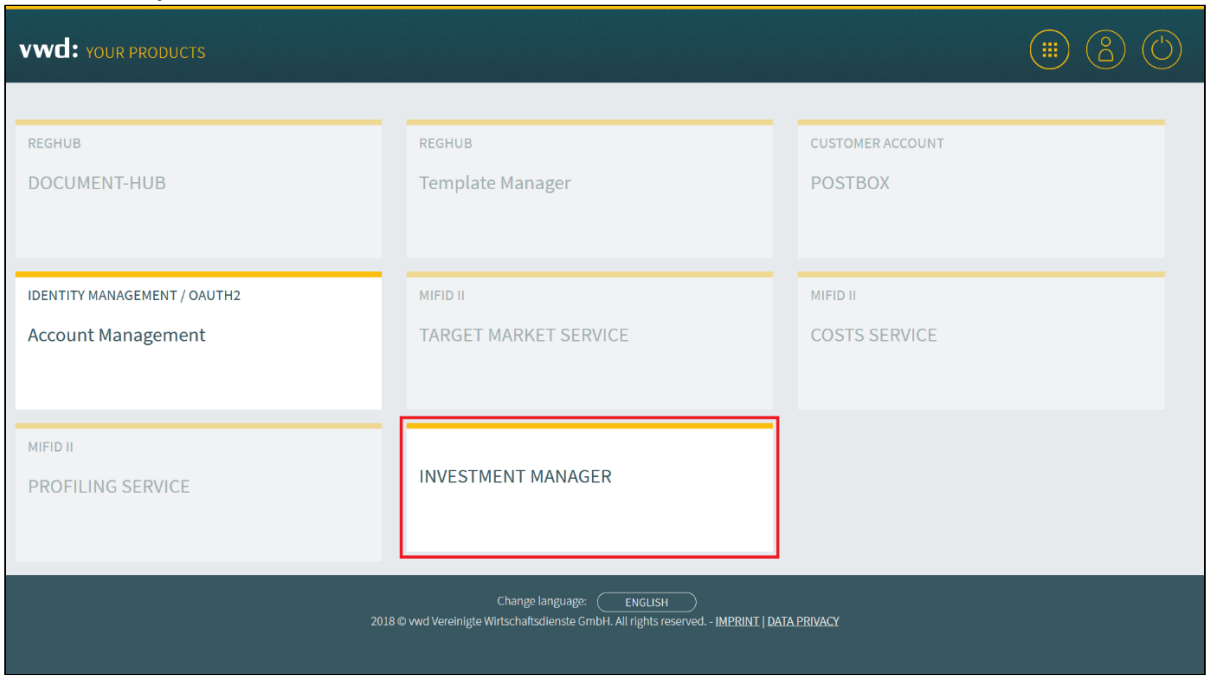
- Select several hits from the search results

7 First login

When using the credentials received from Infront Financial Technology GmbH for Infront Investment Manager or another service for the first time, you are prompted to change your password (for security reasons).

To log in online for the first time, follow these steps:

1. Open the link you received for the log in.
   The log in page opens in the browser, where you can already select a different language. For more information, see the section Language selection.
2. In the first input field, enter the user name you received or your e-mail address known to Infront Financial Technology GmbH.
3. In the second input field below, enter the temporary password you received.
4. Click the "Log in" button.
5. On the page that appears, enter the new password and confirm it. Make sure you follow the for the new password Password rules.
6. After entering the new password, click the "Send" button.
   In the browser, the start page with all services and products appears. You can open the products activated for you.

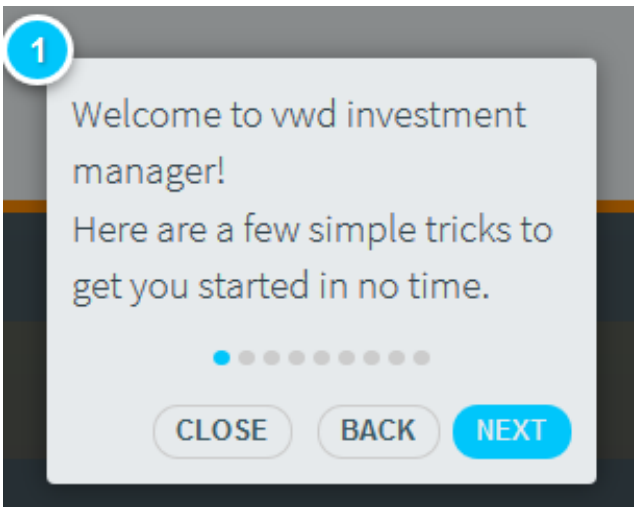


7. Select the "Infront Investment Manager" entry.
8. Infront Investment Manager opens. When you log in for the first time, you see the welcome page.
9. Accept the Privacy Policy, confirm the information about the usage of cookies and, optionally, consent to receiving advertisement material.

The welcome page allows you to specify or edit the "WP2 advisor number", "Position" and "E-mail" on your first login This data is transferred to the "Settings & Profile" module and can be changed there again, if necessary.

After you confirm the Privacy Policy, you see the actual user interface of Infront Investment Manager. When you open the application for the first time, you will see introductory tooltips ("intros") to get you up and running in Infront Investment Manager.

You can control these intros by using the "Close", "Back" and "Next" buttons or directly jump to one of the steps by clicking the small dots:



To start Infront Investment Manager, you must confirm the Privacy Policy when you log in for the first time.

8 Password rules

Please note the minimum requirements when setting a password:

- The password is at least 9 characters long.
- The password has at least one capital character.
- The password has at least one small character.
- The password has at least one special character.
- The password differs from the last 12 passwords of the user.

9 System requirements

To use Infront Investment Manager effectively, you only need a modern up-to-date browser where the cookies, JavaScript and the local storage are enabled. You will also need a memory of 4 GB RAM or more.

The system requirements in detail:

Element	Description
Browser	• Google Chrome (current version) • Mozilla Firefox (current version or current ESR) • Microsoft Edge (current version) • Safari (2 last major versions)
Browser settings	• Cookies enabled • localStorage enabled • JavaScript enabled
RAM	>= 4 GB
CPU	To be evaluated / defined

Element	Description
Access URLs **(firewall configuration may need to be adjusted)**	**General URLs:** • https://gateway.cloud.eu.infrontservices.com • https://<realm>.cloud.eu.infrontservices.com • https://idm.cloud.eu.infrontservices.com • https://gateway.eu.infrontfinance.com • https://idm.eu.infrontfinance.com • https://fonts.gstatic.com • https://fonts.googleapis.com • https://analytics.vwd.com • https://code.highcharts.com • https://wsv3.vwd-webtech.com • https://wtk.infrontservices.com • wss://wsv3.vwd-webtech.com • wss://login.infrontservices.com **Specific URLs for DZ BANK (these replace the general URLs here):** • https://meingis.dzbank.de • https://www.attrax-fondsadvisor.lu • https://cdn.jsdelivr.net • https://cdnjs.cloudflare.com • https://dm.vwd.com (announcement) • http://127.0.0.1:1338 (DAXL) • https://gisweb.vwd.com (Platow) • https://fonts.gstatic.com • https://fonts.googleapis.com • https://analytics.vwd.com • https://code.highcharts.com • https://www.tkfweb.com (Valordata Browser) • https://mediathek-meingis.corporate.tube (media center) • https://wsv3-dz.vwd-webtech.com • wss://wsv3-dz.vwd-webtech.com Production URLs may vary for users. The URLs can be configured for each user so that other domains can be used.
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